

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

04/08/2011

Christina Corda
Assistant District Attorney, Suffolk County

Dear ADA Corda,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Annie Dookhan Kate Corbett & Della Saunders.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett and Della Saunders was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Khan".

Annie Khan (Dookhan)
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631
Annie.Khan@state.ma.us

**DRUG RECEIPT**

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit E:S/DCUName & Rank of Arresting Officer P.O. Sean Doherty ID# 11597

DEFENDANT'S NAME

ADDRESS

CITY

STATE

LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS QUANTITY

GROSS WEIGHT

ANALYSIS NUMBER

9 p/b cocaine

9 p/b

11.37g

4 p/b unk. Brown powder

4 p/b

852.42g

To be completed by ECU personnel only

Name and Rank of Submitting Officer Sybil White ID# 11064Received by EODate 7-1-10

ECU Control #

**DRUG RECEIPT**

CC #

BOOK

PAGE

DESTRUCTION #

District/Unit

ES/DCU

Name & Rank of Arresting Officer

P.O. John Dowdy

ID# 11678

DEFENDANT'S NAME

ADDRESS

CITY

STATE

LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS QUANTITY

GROSS WEIGHT

ANALYSIS NUMBER

3 q/b cocaine

39/3
39/3

3.43g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

Sylvia White

ID# 11064

Received by

ELO

Date

1-1-10

ECU Control #

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.
University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

- *Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.
- *Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.
- *Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.
- *Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.
- *Maintenance and repairs of all analytical instruments.
- *Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.
- *Responsible for the Quality Control/Quality Assurance program for the drug lab.
- *Notary Public.
- *Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

- *Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.
- *Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.
- *Writing, revising and reviewing Standard Operating Procedures (SOPs).
- *Trained and supervised new chemists and interns for the department.
- *Routine QC testing of products for the FDA.
- *Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.
- *Calibration, preventive maintenance, QC and QA of analytical instrumentation.
- *Complete testing of chemicals for Vendor Validation Project for the FDA.
- *Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)
GLP/GMP course with Massachusetts Biologic Laboratory.
QC/QA training according to FDA Codes and Regulations.
GC and GC/MS courses with Agilent Technologies and Restek.
HPLC course with Waters Cooperation.
FTIR course with Spectros.
TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)
Northeastern Association of Forensics Science (NEAFS)

Curriculum Vitae

Kate A. Corbett

Education

Bachelor of Science Degree, CHEMISTRY May 2003

MERRIMACK COLLEGE

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

Employment

Chemist II State Laboratory Institute (March 2008-Present)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance and trafficking substances to determine violation of the Massachusetts drug laws
- Responsible for the identification of pharmaceuticals to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis

Chemist I State Laboratory Institute (2005-March 2008)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2005.

Research Associate (September 2003 – August 2005)

SENSOR TECHNOLOGIES, INC - Shrewsbury, MA

- Prepared chemistries used in making sensor beads
- Generated and examined sensors employing fluorescence spectroscopy
- Performed protein, dye and sugar assays using UV/VIS spectrophotometry
- Carried out filtrations on ricin using fluorescence correlation spectroscopy
- Statistical analysis of experimental data

Intern (March 2003 – August 2003)

MASSACHUSETTS STATE POLICE CRIME LABORATORY - Sudbury, MA

- Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant
- Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units

Curriculum Vitae

Della Saunders

Education:

Boston University Boston, MA. Bachelors of Arts in Chemistry 1982

Experience:

1985-present: Currently Chemist III Massachusetts Department of Public Health Drug Analysis Laboratory at State Laboratory Institute Boston, MA. Responsible for analyzing unknown substances submitted by Massachusetts law enforcement agencies; operating, maintaining, and interpreting data from analytical equipment (analytical balance, microscope, gas chromatogram, ultraviolet spectrometer, infrared spectrometer, gas chromatogram/mass spectrometer); training junior level chemists; providing expert testimony to local, state, and federal courts in the Commonwealth of Massachusetts.

1984-1985: Laboratory Technician in the Media Laboratory at State Laboratory Institute Boston, MA. Responsible for making chemical reagents and media plates; operating and maintaining laboratory equipment (autoclave, pH meter, ultra-violet hood), and collecting safety data for laboratory protocols.

Training:

1985: Six week training with Senior Staff at Massachusetts Department of Public Health (MDPH) Drug Analysis Laboratory Boston, MA. Appointed Assistant Analyst MDPH

1987: One week training course in drug analysis given by the Federal Drug Enforcement Agency (DEA) McLean, VA.

1992: Training in Gas Chromatograph/Mass Spectroscopy (GC/MS) Hewlett Packard (Agilent)

1996: Training in Fourier Transform Infra-Red Spectroscopy ETA (Analect)

2001: Expert Witness Workshop National Laboratory Training network Quality Assurance/Quality Control Training (MDPH)

2002: Techniques of Supervision Training (MDPH)

1999: Notary Public Commonwealth of Massachusetts

No. [REDACTED]

Date Analyzed: AUG 20 2010

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 9 Cont: pb

Date Rec'd: 07/01/2010

No. Analyzed: 1

Gross Wt.: 11.37

Net Weight: 0.67

Tests: 6 *6*

Prelim: COCAINE

Findings: COCAINE *DJS*

No. [REDACTED]

Date Analyzed: 07-28-10 *07-28-10*

City: Boston D.C.U. Police Dept.

08-10-10

Officer: P.O. SYBIL WHITE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 4 Cont: pb

Date Rec'd: 07/01/2010

No. Analyzed:

Gross Wt.: 852.72

Net Weight:

Tests: 24 *24*

Prelim:

Findings: Negative

No. [REDACTED]

Date Analyzed: 9/27/10

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 3 Cont: pb

Date Rec'd: 07/01/2010

No. Analyzed: 1

Gross Wt.: 3.63

Net Weight: 0.64

Tests: 6250

2MAC

Prelim: BOCANE

Findings: OOD

DRUG POWDER ANALYSIS FORM

SAMPLE # XXXXXXXXXX AGENCY Bureau ANALYST ASJ

No. of samples tested: _____ Evidence Wt. _____

PHYSICAL DESCRIPTION: Gross Wt (g): 7.6824

White powdered substance Gross Wt (g): 0.7864

in 9 pbs Pkg. Wt: _____

Net Wt: 0.6750

double bagged

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (+)

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride +

TLTA (+)

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS COCAINE

DATE 7-26-10

GC/MS CONFIRMATORY TEST

RESULTS COCAINE

MS
OPERATOR DCS

DATE 8-20-10

Revised 7/2005

DRUG POWDER ANALYSIS FORM

SAMPLE # **[REDACTED]** AGENCY **Boston** ANALYST **A39**

No. of samples tested: _____ Evidence Wt. _____

Evidence Wt.

PHYSICAL DESCRIPTION:

Gross Wt (4): 842.2

Benzoyl powdered substrate
in 4-100s

Gross Wt ():

Pkg. Wt: _____

Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt
4 Thiocyanate (—) —
4 Marquis —
4 Froehde's —
4 Mecke's —

Microcrystalline Tests

Gold
Chloride _____

OTHER TESTS

401110 =
4GCL = -

PRELIMINARY TEST RESULTS

RESULTS see fig 1b

DATE 7-26-10

GC/MS CONFIRMATORY TEST

RESULTS

MS
OPERATOR

DATE 08-10-10

Revised 7/2005

Sample #: _____

samples tested: _____

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	404.8		403.7	26			
2	203.9		202.9	27			
3	133.1		131.9	28			
4	102.1		100.8	29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				60			

Calculations:

Net wt = 839.3

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY BostonANALYST AJG

No. of samples tested: _____

Evidence Wt: _____

PHYSICAL DESCRIPTION:

White powdered + chunky

Gross Wt (3): 2.2960

17.3gbs

Gross Wt (1): 0.7702

double bagged

Pkg. Wt: _____

Net Wt: 0.6459PRELIMINARY TESTSSpot Tests

Cobalt Thiocyanate (+)

Microcrystalline Tests

Gold Chloride (+)

Marquis (-)

TLTA (+)

Froehde's (-)

OTHER TESTS

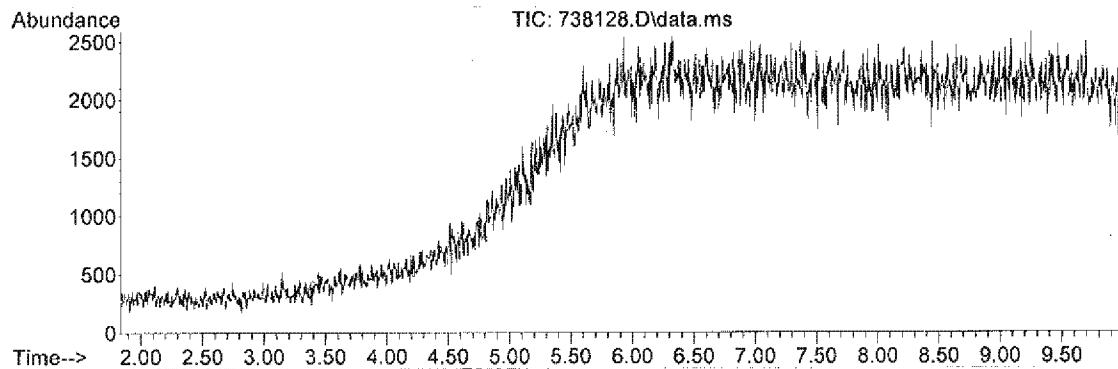
Mecke's (-)

PRELIMINARY TEST RESULTSRESULTS coccineDATE 09-24-10GC/MS CONFIRMATORY TESTRESULTS coccineMS OPERATOR KACDATE 9-27-10

Revised 7/2005

Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738128.D
Operator : DCS
Date Acquired : 19 Aug 2010 16:21
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

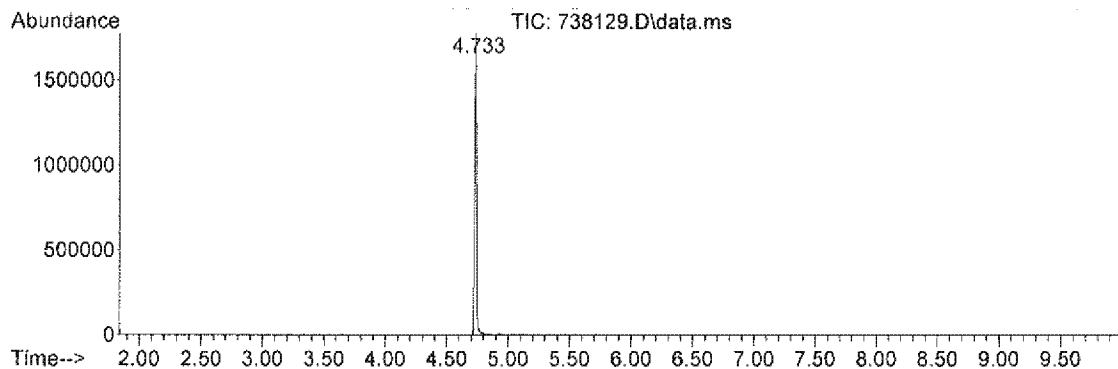


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738129.D
Operator : DCS
Date Acquired : 19 Aug 2010 16:34
Sample Name : COCAINE STANDARD
Submitted by :
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE



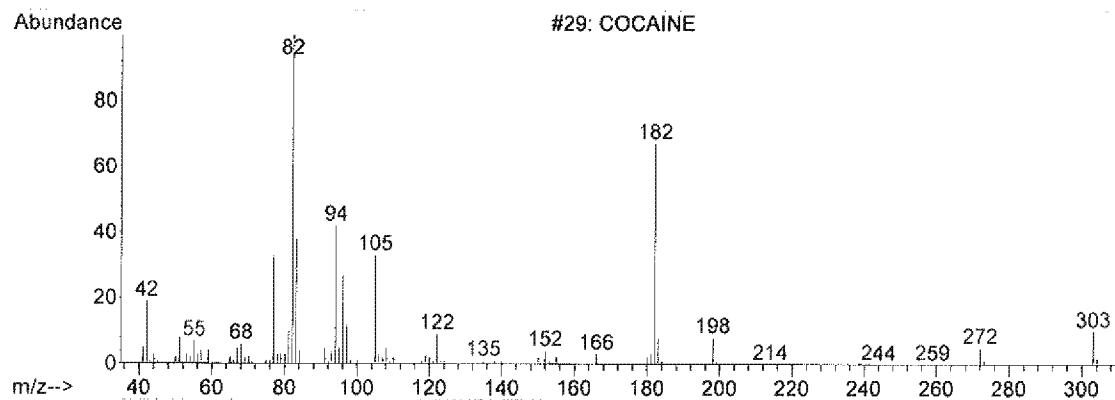
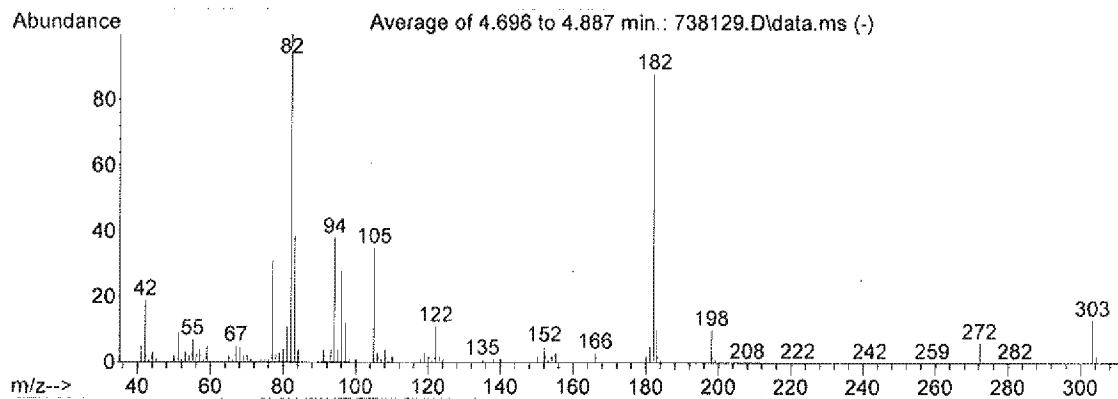
Ret. Time	Area	Area %	Ratio %
4.733	1660942	100.00	100.00

Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738129.D
Operator : DCS
Date Acquired : 19 Aug 2010 16:34
Sample Name : COCAINE STANDARD
Submitted by :
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

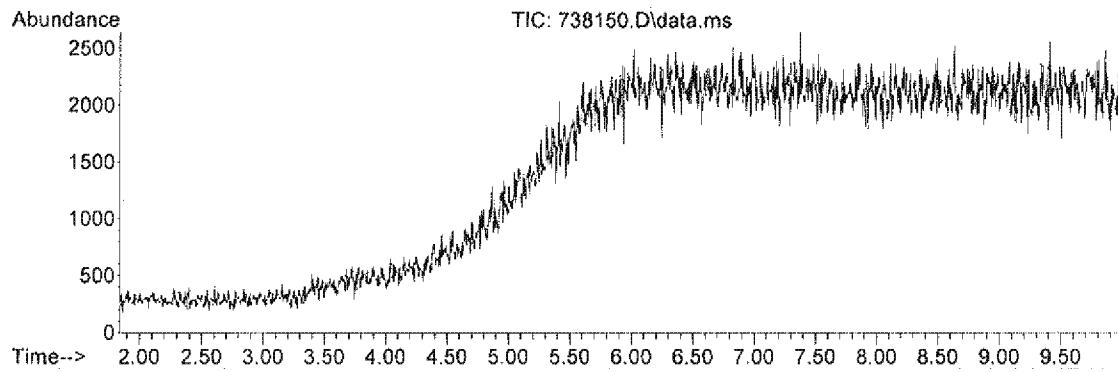
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\PMW_TOX2.L Minimum Quality: 85
C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738150.D
Operator : DCS
Date Acquired : 19 Aug 2010 20:59
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

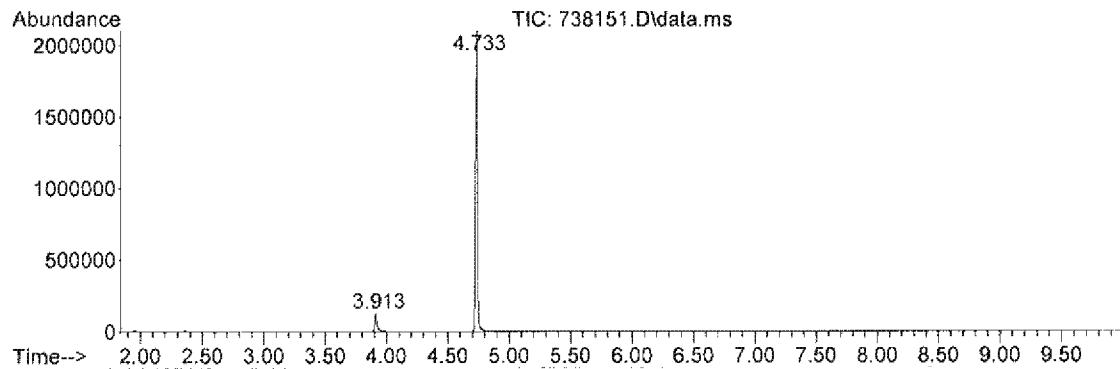


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738151.D
Operator : DCS
Date Acquired : 19 Aug 2010 21:11
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE



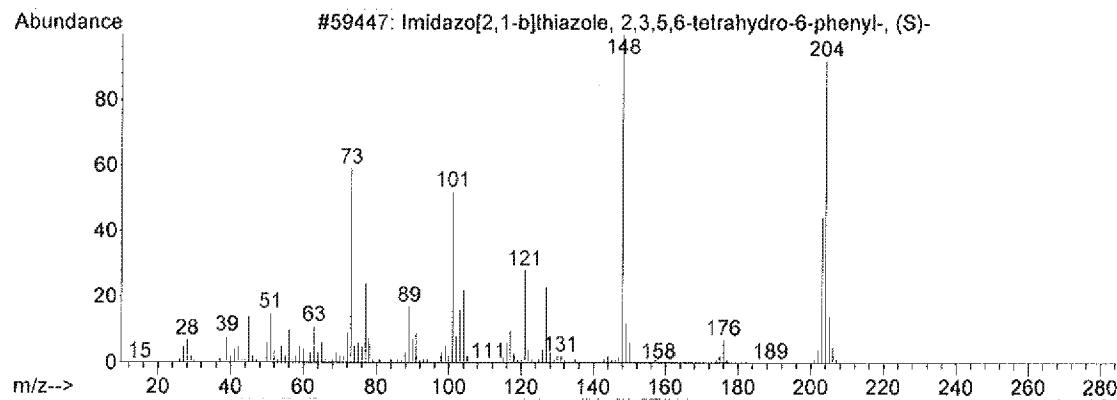
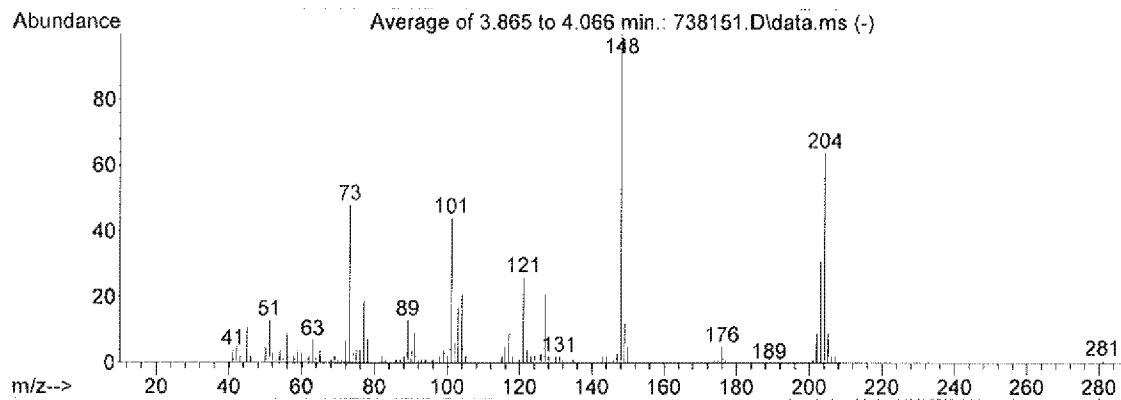
Ret. Time	Area	Area %	Ratio %
3.913	190539	8.54	9.34
4.733	2040485	91.46	100.00

Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738151.D
Operator : DCS
Date Acquired : 19 Aug 2010 21:11
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\PMW_TOX2.L Minimum Quality: 85
C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	3.91	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

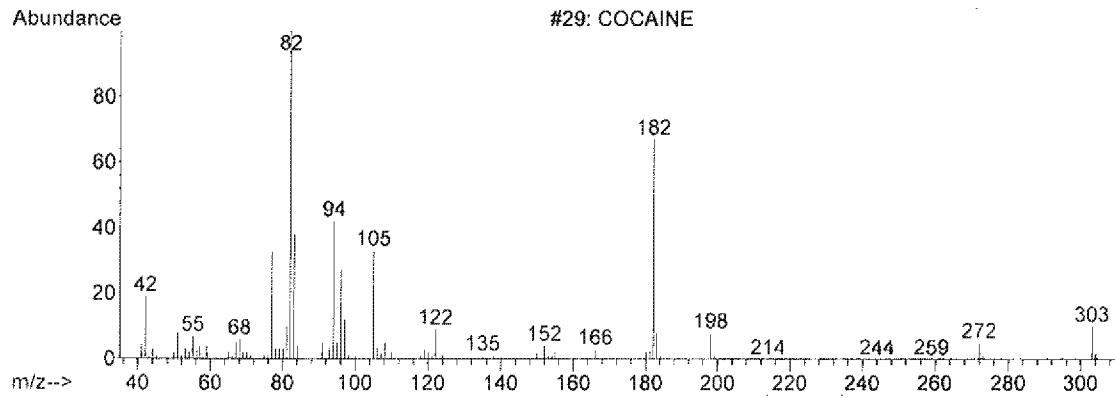
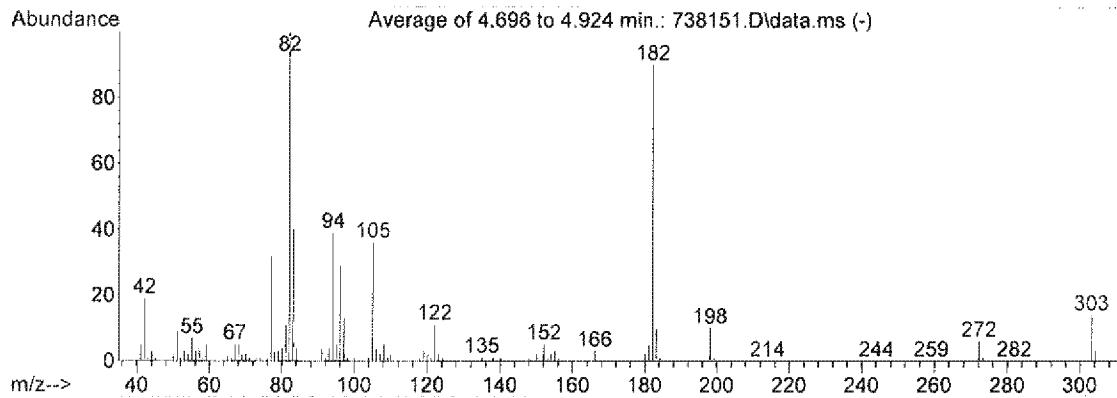


Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738151.D
Operator : DCS
Date Acquired : 19 Aug 2010 21:11
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE

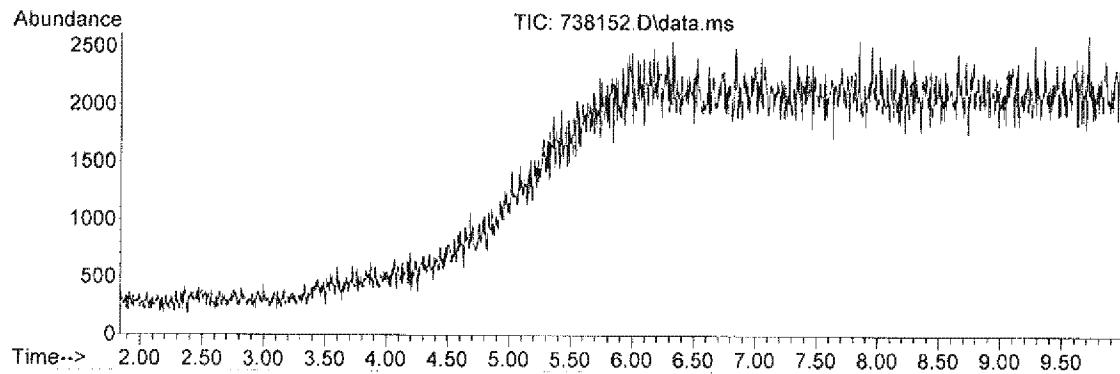
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\PMW_TOX2.L Minimum Quality: 85
C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738152.D
Operator : DCS
Date Acquired : 19 Aug 2010 21:24
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

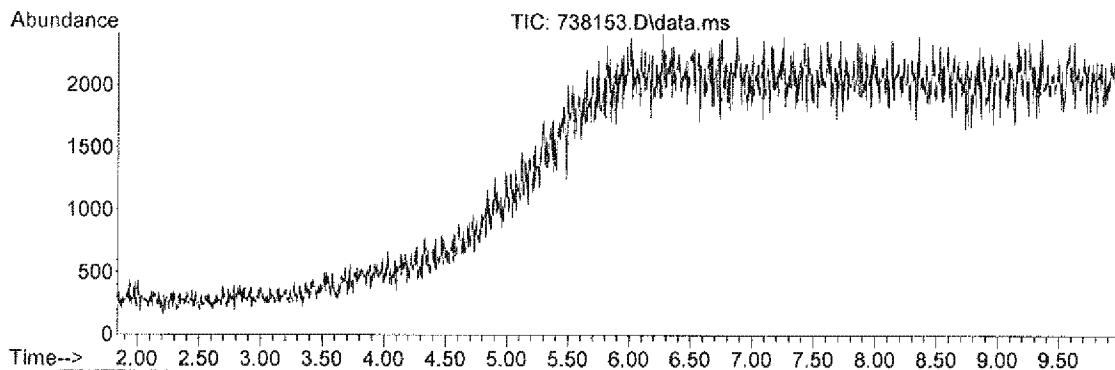


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738153.D
Operator : DCS
Date Acquired : 19 Aug 2010 21:36
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

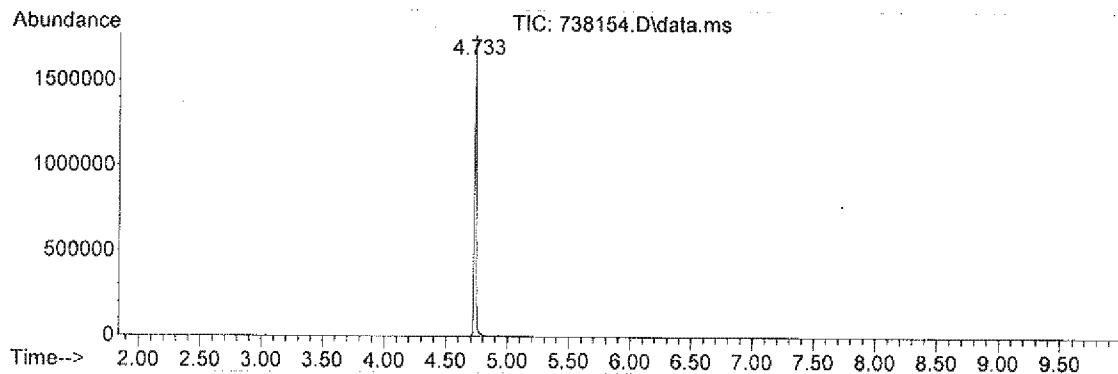


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738154.D
Operator : DCS
Date Acquired : 19 Aug 2010 21:49
Sample Name : COCAINE STANDARD
Submitted by :
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE



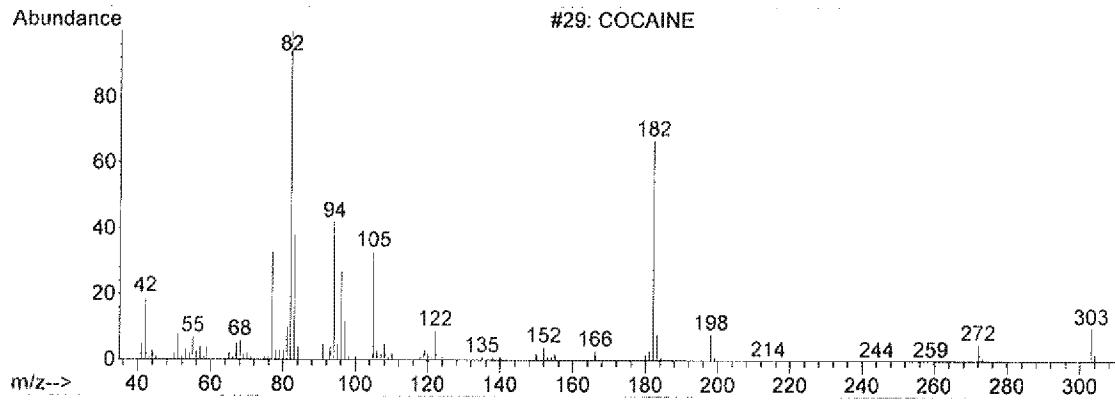
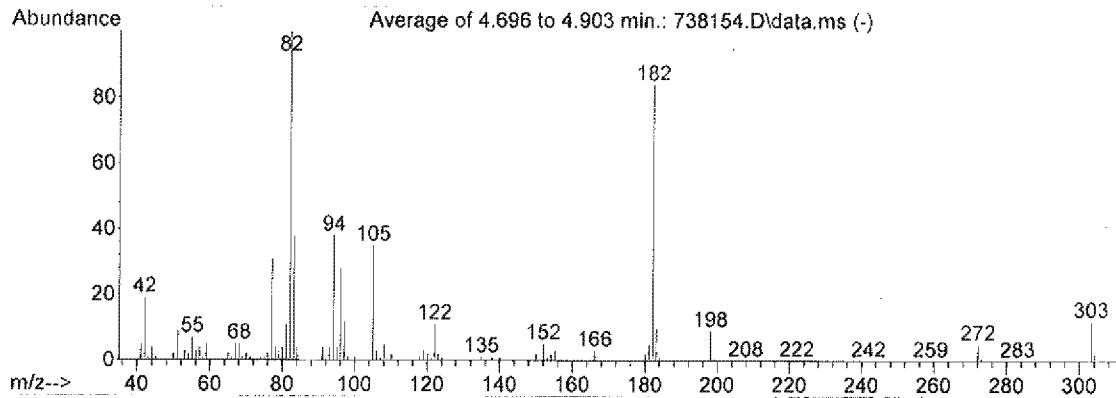
Ret. Time	Area	Area %	Ratio %
4.733	1639135	100.00	100.00

Information from Data File:

File Name : F:\Q3-2010\System7\08_19_10\738154.D
Operator : DCS
Date Acquired : 19 Aug 2010 21:49
Sample Name : COCAINE STANDARD
Submitted by :
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE

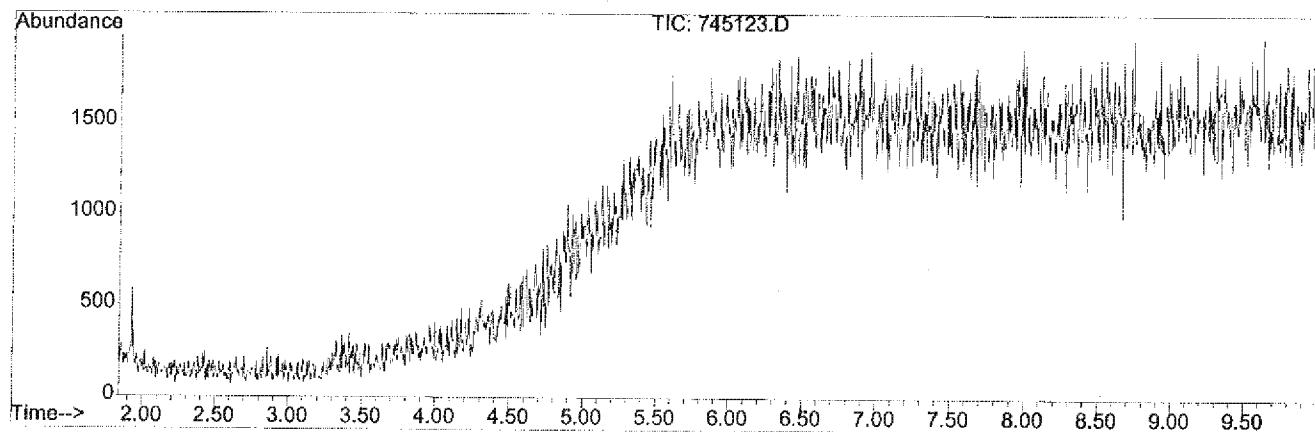
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\PMW_TOX2.L Minimum Quality: 85
C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745123.D
Operator : KAC
Date Acquired : 24 Sep 2010 20:02
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



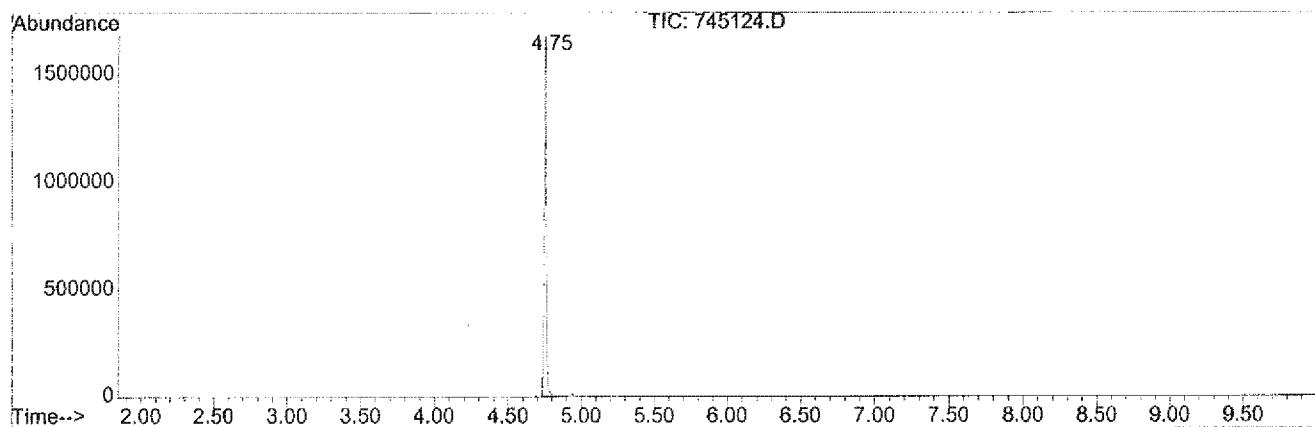
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745124.D
Operator : KAC
Date Acquired : 24 Sep 2010 20:15
Sample Name : COCAINE STD
Submitted by :
Vial Number : 24
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.754	1731697	100.00	100.00

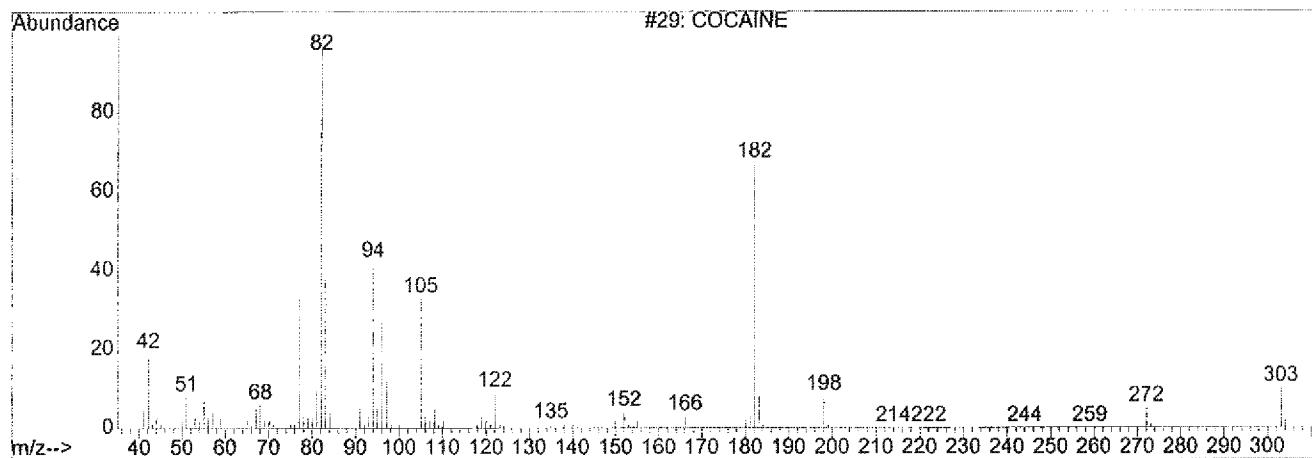
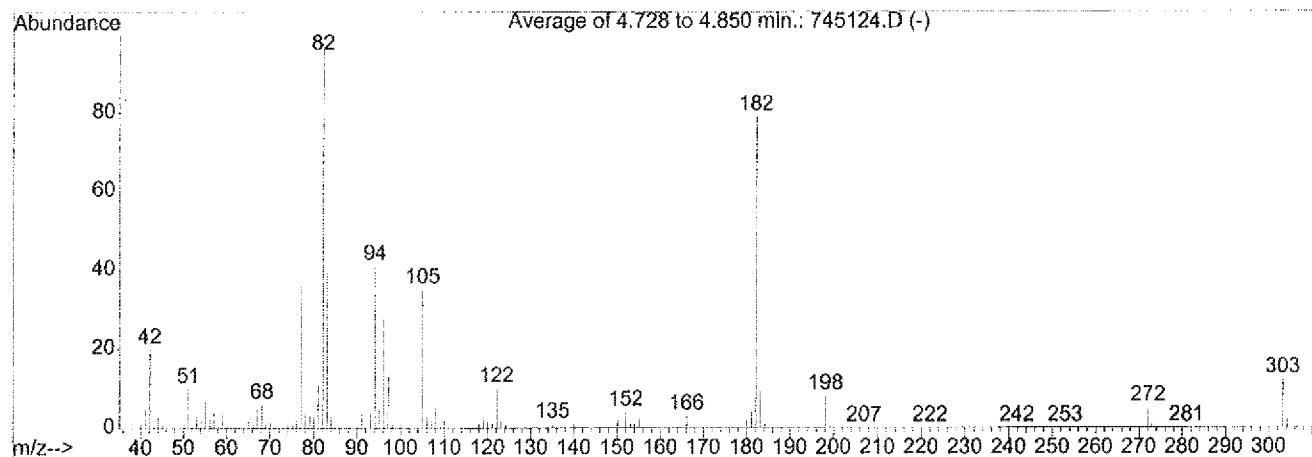
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745124.D
Operator : KAC
Date Acquired : 24 Sep 2010 20:15
Sample Name : COCAINE STD
Submitted by :
Vial Number : 24
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
C:\DATABASE\NIST98.L

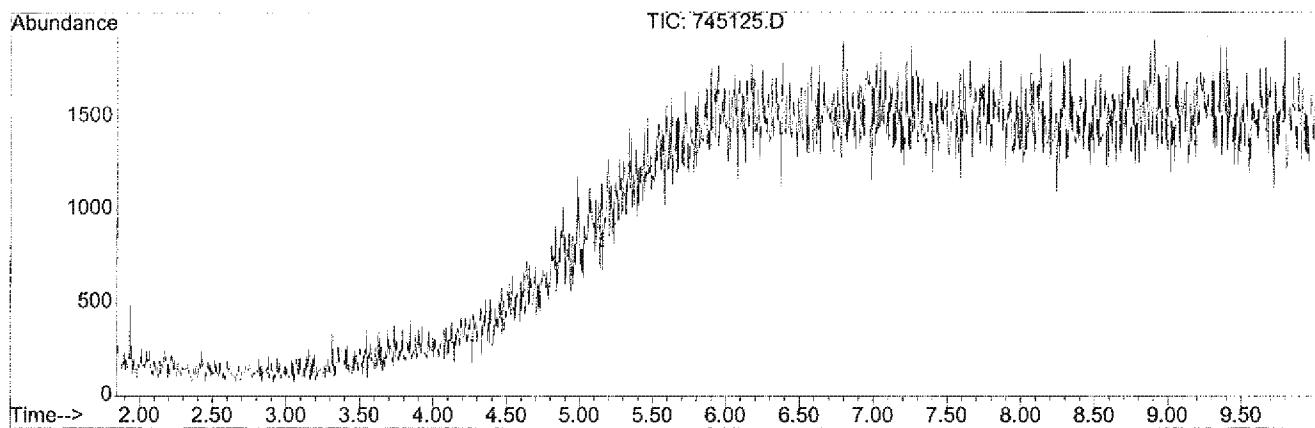
PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745125.D
Operator : KAC
Date Acquired : 24 Sep 2010 20:29
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



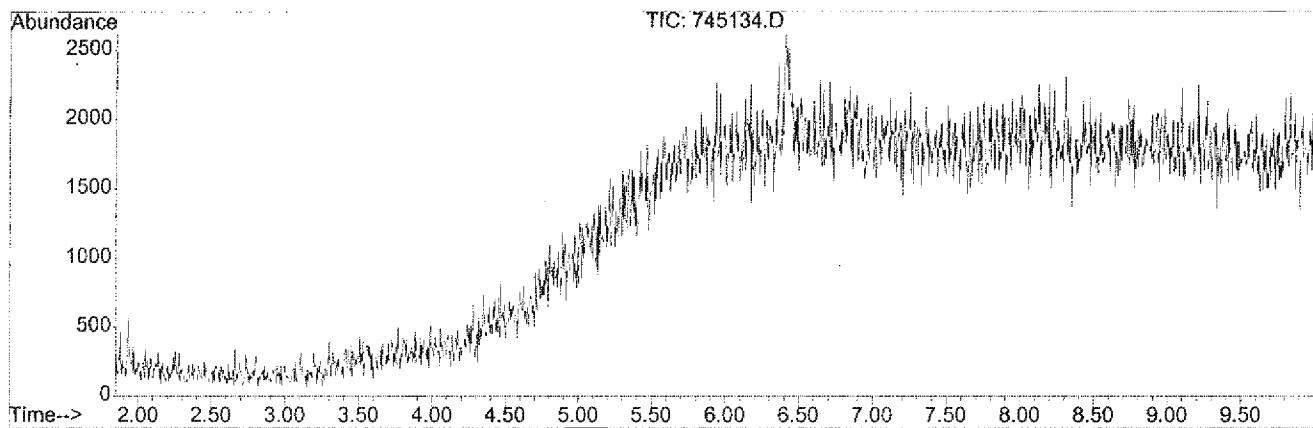
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745134.D
Operator : KAC
Date Acquired : 24 Sep 2010 22:32
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



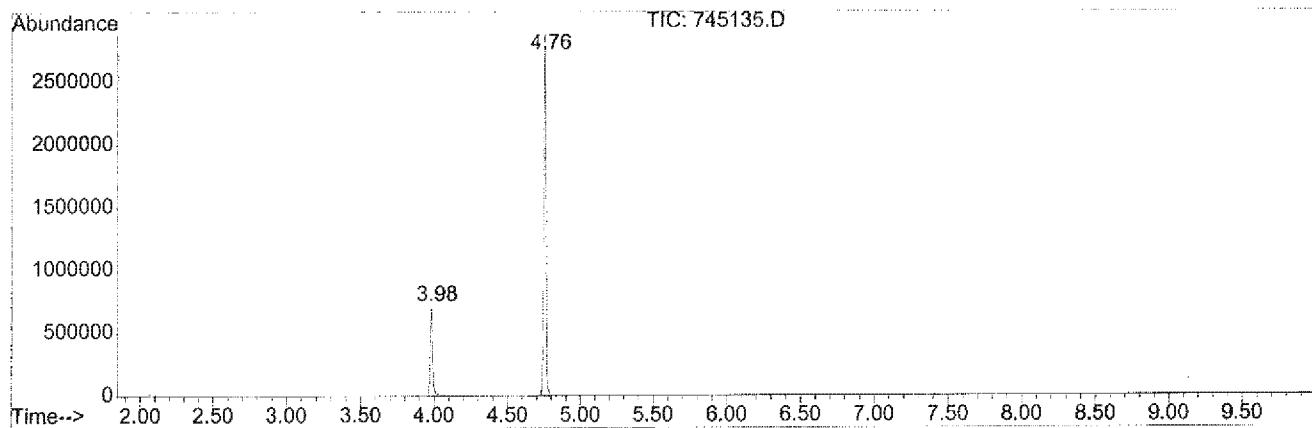
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745135.D
Operator : KAC
Date Acquired : 24 Sep 2010 22:45
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 35
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.978	784870	20.31	25.49
4.755	3078853	79.69	100.00

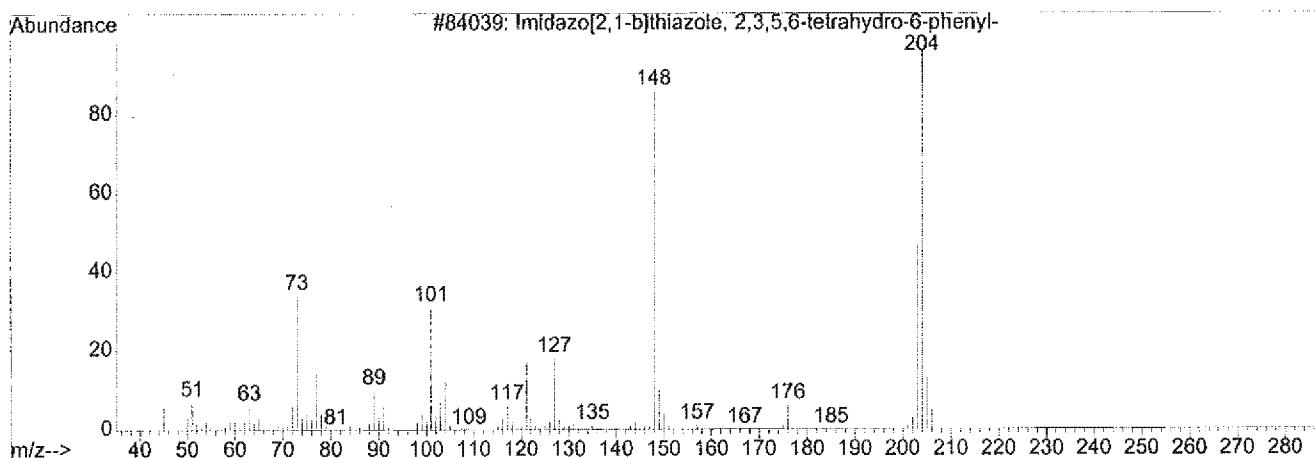
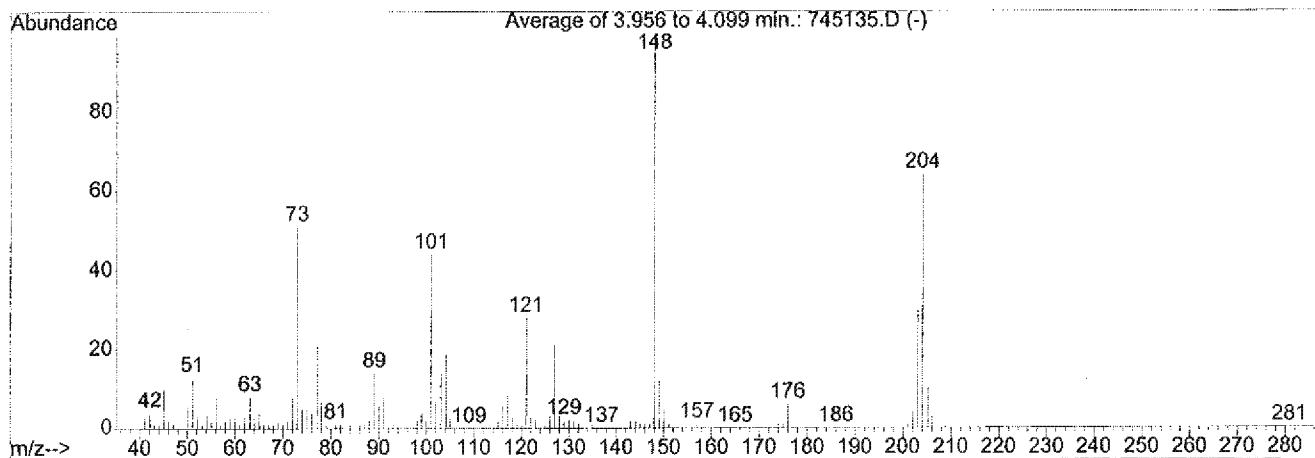
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745135.D
Operator : KAC
Date Acquired : 24 Sep 2010 22:45
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 35
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.98	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



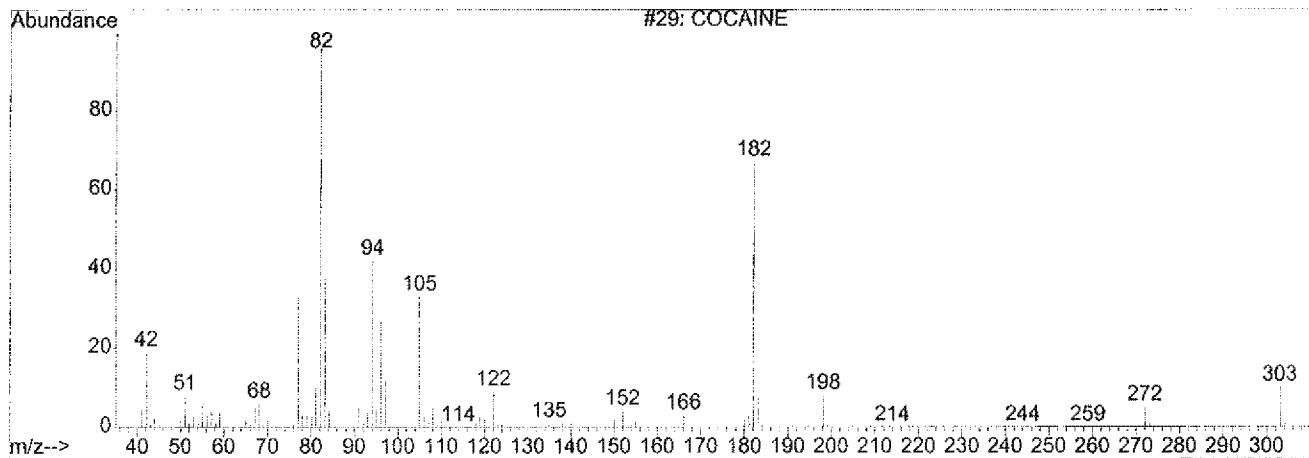
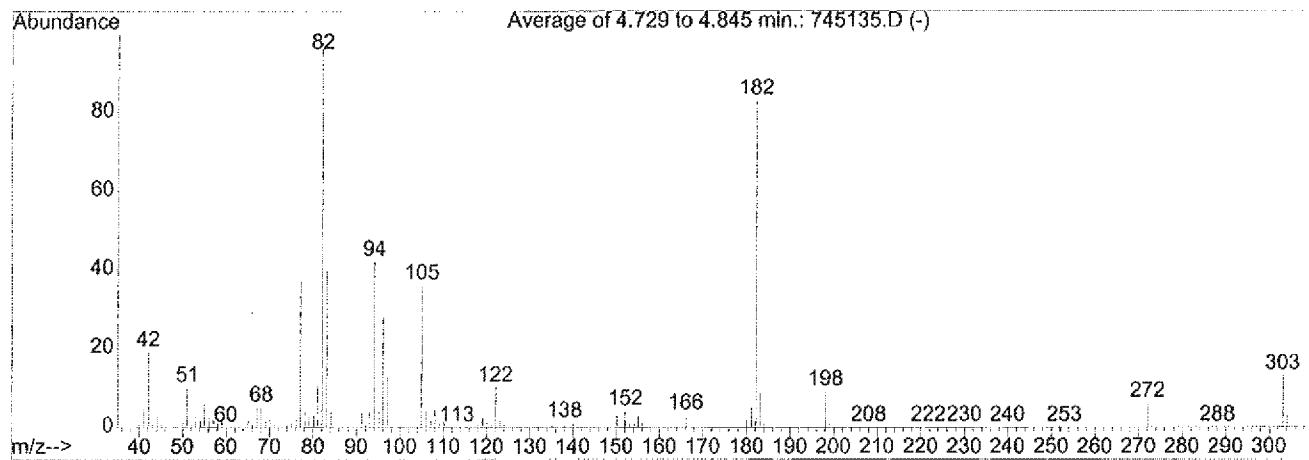
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745135.D
Operator : KAC
Date Acquired : 24 Sep 2010 22:45
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 35
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
C:\DATABASE\NIST98.L

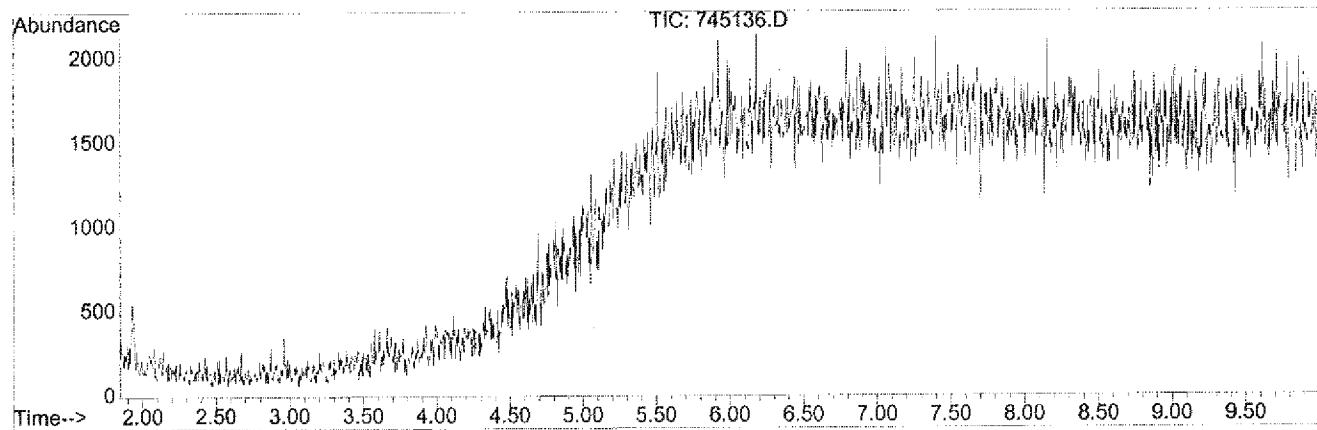
PK#	RT	Library/ID	CAS#	Qual
2	4.76	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745136.D
Operator : KAC
Date Acquired : 24 Sep 2010 22:59
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



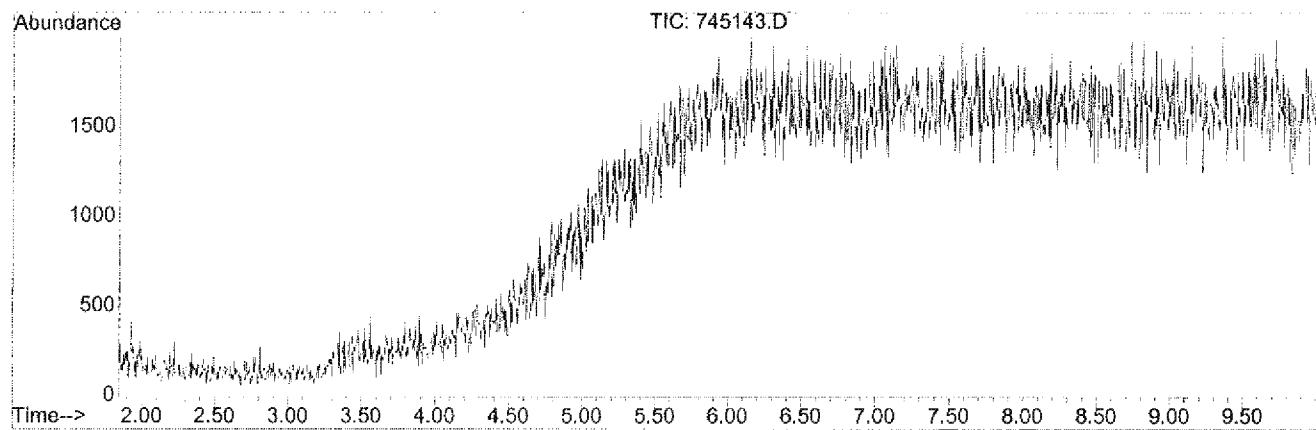
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745143.D
Operator : KAC
Date Acquired : 25 Sep 2010 00:35
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



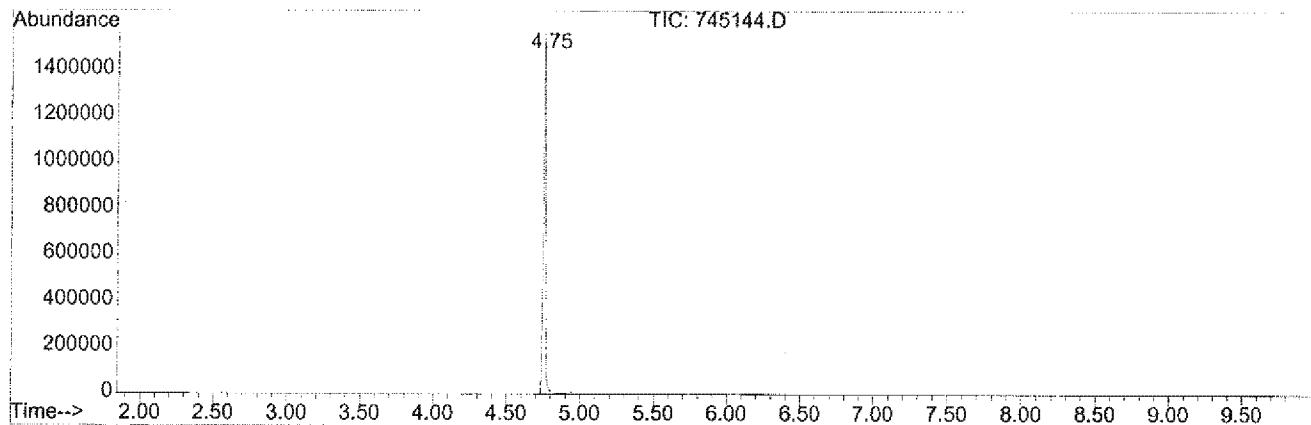
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745144.D
Operator : KAC
Date Acquired : 25 Sep 2010 00:49
Sample Name : COCAINE STD
Submitted by :
Vial Number : 44
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.754	1577440	100.00	100.00

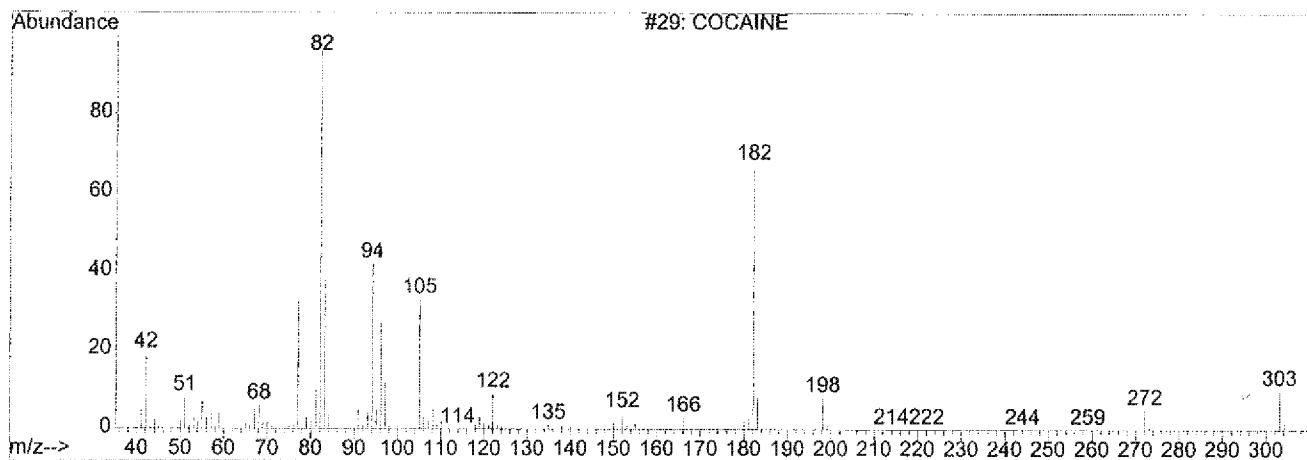
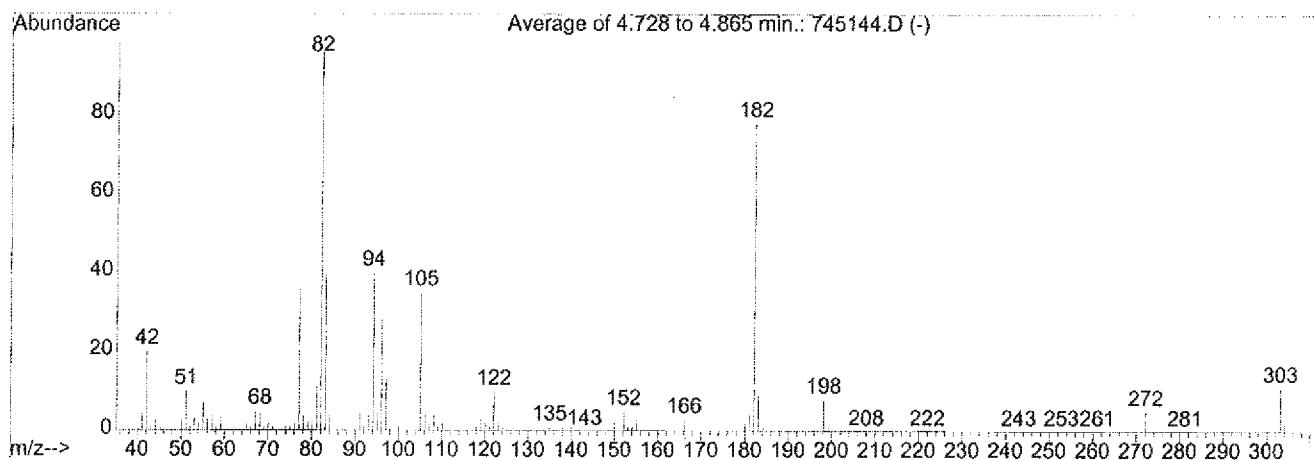
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745144.D
Operator : KAC
Date Acquired : 25 Sep 2010 00:49
Sample Name : COCAINE STD
Submitted by :
Vial Number : 44
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
C:\DATABASE\NIST98.L

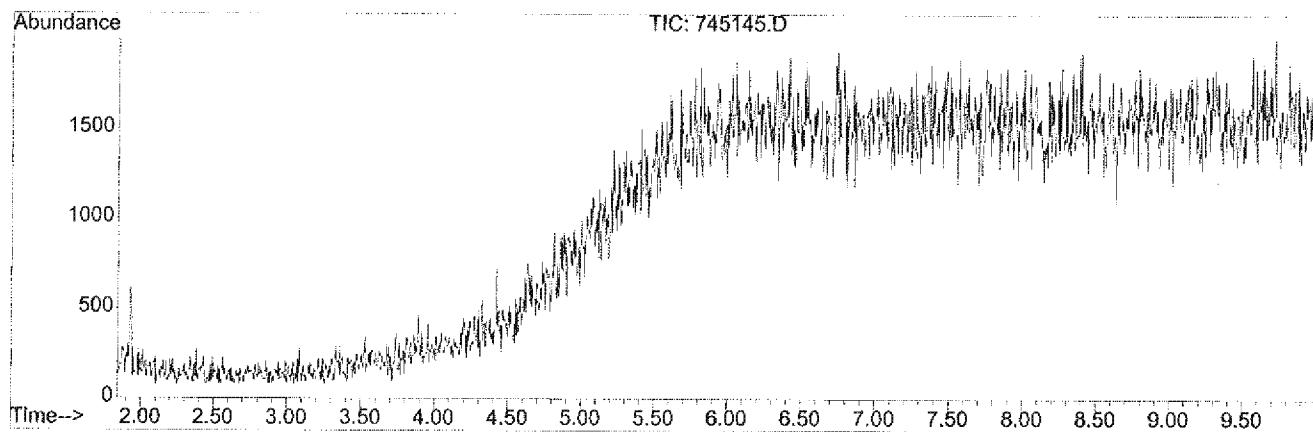
PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_24_10\745145.D
Operator : KAC
Date Acquired : 25 Sep 2010 1:03
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS